

ABSTRACT

A monoblock valve that enables performing cleaning of not only the interior thereof but also raw solution feeding lines easily within a short period of time is provided. A monoblock valve that minimizes the residue of by-products or reaction products is provided. Not only the retention zone provided in the valve but also the internal volume of the valve is reduced. The connection between constituent members of a liquid material feeding tank, a liquid material vaporizer, etc. is accomplished by direct valve connection to such constituent members by means of a metallic sealing member with the intent to reduce the internal volume of piping.